UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

23505

7590

11/14/2006

CONLEY ROSE, P.C. P. O. BOX 3267 HOUSTON, TX 77253-3267 EXAMINER

HO, DUC CHI

ART UNIT PAPER NUMBER

2616

DATE MAILED: 11/14/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/052,117	01/17/2002	Ying Chang Liang	2085-00700 JMH	1670		
TITLE OF INVENTION: D.	10/052,117 01/17/2002 Ying Chang Liang 2085-00700 JMH 1670  I F OF INVENTION: PATH DIVERSITY FOLIALIZATION CDMA DOWNLINK RECEIVED (CWC-P002U					

TITLE OF INVENTION: PATH DIVERSITY EQUALIZATION CDMA DOWNLINK RECEIVER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	02/14/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notifica	tions.	nerwise in Block 1, by (s	No	te: A certificate of	mailin	g can only be used for	ate "FEE ADDRESS" for domestic mailings of the or any other accompanying
23505	7590 11/14	72006	par	pers. Each additiona re its own certificate	l paper of ma	r, such as an assignmer iling or transmission.	it or formal drawing, must
CONLEY ROS P. O. BOX 3267 HOUSTON, TX	1		I h Sta ado trai	ereby certify that th tes Postal Service v Iressed to the Mail	is Fee( vith sul Stop	e of Mailing or Transm (s) Transmittal is being fficient postage for first ISSUE FEE address (1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile
							(Depositor's name)
							(Signature)
			L	<del> </del>			(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	₹	ATTO	DRNEY DOCKET NO.	CONFIRMATION NO.
10/052,117 TITLE OF INVENTION	01/17/2002 I: PATH DIVERSITY E	QUALIZATION CDMA	Ying Chang Liang DOWNLINK RECEIVER			085-00700 JMH (CWC-P002U	1670
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0		\$1000	02/14/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	7			
HO, DI	JC CHI	2616	370-335000				
Address form PTO/S.  "Fee Address" ind PTO/SB/47; Rev 03-6 Number is required.  3. ASSIGNEE NAME A	pondence address (or Cha B/122) attached. lication (or "Fee Address )2 or more recent) attach	" Indication form led. Use of a Customer	2. For printing on the (1) the names of up to agents OR, alternat (2) the name of a sing registered attorney or 2 registered patent att listed, no name will be THE PATENT (print or ty data will appear on the print of the print of the print of the print or the print of the print	o 3 registered pater ively, the firm (having as a agent) and the nam orneys or agents. If e printed.	memb es of u no nan	per a 2 up to ne is 3	cument has been filed for
(A) NAME OF ASSI	GNEE	categories (will not be pr	(B) RESIDENCE: (CIT	Y and STATE OR C	COUNT	ΓRY)	up entity 🔲 Government
	are submitted:  No small entity discount p # of Copies	permitted)	b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereb overpayment, to Dep	rd. Form PTO-2038	is atta	ached. required fee(s), any del	
	s SMALL ENTITY state	us. See 37 CFR 1.27.	b. Applicant is no lo				R 1.27(g)(2). e assignee or other party in
interest as shown by the	records of the United Sta	ites Patent and Trademark	Office.	LL		. ,	
Authorized Signature	:		<u></u>	Date			
Typed or printed name							
This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, \ Alexandria, Virginia 22:	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DC 313-1450.	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or 1.14. This collection is est depending upon the indice Chief Information Offic COMPLETED FORMS T	retain a benefit by to stimated to take 12 vidual case. Any co ser, U.S. Patent and O THIS ADDRESS	the pub minute ommen Trader S. SEN	olic which is to file (and is to complete, including its on the amount of tin mark Office, U.S. Depa ID TO: Commissioner f	by the USPTO to process) g gathering, preparing, and the you require to complete runent of Commerce, P.O. for Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/052,117 01/17/2002		Ying Chang Liang	2085-00700 JMH (CWC-P0021)	1670		
23505	7590 11/14/2006		EXAMINER			
CONLEY ROS	E, P.C.		HO, DUC CHI			
P. O. BOX 3267			ART UNIT	PAPER NUMBER		
HOUSTON, TX	77253-3267	2616				
			DATE MAILED: 11/14/2006	6		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1162 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1162 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.